

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

CHARLES CARPENTER

Serial No. **09/864,918**

Filing Date: **May 24, 2001**

For: **SYSTEM AND METHOD FOR ARRAY
PROCESSING OF SURFACE
ACOUSTIC WAVE DEVICES**

Asst. Commissioner for Patents
Washington, D.C. 20231

Sir:



Art Unit: **2834**

Attorney Docket No.
7631.89

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Handwritten notes and signatures:
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7/10/30/02

PRELIMINARY AMENDMENT

Prior to examination, please amend this application as follows:

In the Specification:

Please replace the paragraph beginning on page three (3), line nine (9) of the specification with the following rewritten paragraph:

The present invention is directed to a system and method permitting array processing of surface acoustic wave devices and other microelectronic components.

a The preferred method of the present invention comprises the steps of (a) forming a unitary array of a nonconductive material having opposing first and second surfaces and plural spaced cavities extending into the array from the first surface, each cavity dimensioned to receive a SAW die therein; (b) forming a recess at each cavity adjacent the first surface, each recess having a width greater than the corresponding cavity and dimensioned to receive a lid within the recess; (c) providing at least two conductive